

See *St. Clair* 23

Swop!
cont.

2. The absorbent structure of Claim 1, wherein the superabsorbent material has a GBP value of greater than about $70 \times 10^9 \text{ cm}^2$ and an AUL value at 0.6 psi of less than about 24 g/g.

3. The absorbent structure of Claim 1, wherein the superabsorbent material has a GBP value of greater than about $70 \times 10^{-9} \text{ cm}^2$ and an AUL value at 0.6 psi of less than about 23 g/g.

4. The absorbent structure of Claim 1, wherein the superabsorbent material has a GBP value of greater than about $70 \times 10^{-9} \text{ cm}^2$ and an AUL value at 0.6 psi of less than about 21 g/g.

5. The absorbent structure of Claim 1, wherein the superabsorbent material has a GBP value of greater than about $150 \times 10^{-9} \text{ cm}^2$ and an AUL value at 0.6 psi of less than about 25 g/g.

6. The absorbent structure of Claim 1, wherein the superabsorbent material has a GBP value of greater than about $150 \times 10^{-9} \text{ cm}^2$ and an AUL value at 0.6 psi of less than about 24 g/g.

7. The absorbent structure of Claim 1, wherein the superabsorbent material has a GBP value of greater than about $150 \times 10^{-9} \text{ cm}^2$ and an AUL value at 0.6 psi of less than about 23 g/g.

Sub D1
cont.

8. The absorbent structure of Claim 1, wherein the superabsorbent material has a GBP value of greater than about $150 \times 10^{-9} \text{ cm}^2$ and an AUL value at 0.6 psi of less than about 21 g/g.

5

9. The absorbent structure of Claim 1, wherein the superabsorbent material has a GBP value of greater than about $250 \times 10^{-9} \text{ cm}^2$ and an AUL value at 0.6 psi of less than about 25 g/g.

10

10. The absorbent structure of Claim 1, wherein the superabsorbent material has a GBP value of greater than about $250 \times 10^{-9} \text{ cm}^2$ and an AUL value at 0.6 psi of less than about 24 g/g.

15

11. The absorbent structure of Claim 1, wherein the superabsorbent material has a GBP value of greater than about $250 \times 10^{-9} \text{ cm}^2$ and an AUL value at 0.6 psi of less than about 23 g/g.

20

12. The absorbent structure of Claim 1, wherein the superabsorbent material has a GBP value of greater than about $250 \times 10^{-9} \text{ cm}^2$ and an AUL value at 0.6 psi of less than about 21 g/g.

25

13. The absorbent structure of Claim 1, wherein the superabsorbent material has a pH value of from about 3 to about 8.

30

14. The absorbent structure of Claim 1, wherein the superabsorbent material has a pH value of from about 4 to about 8.

35

15. The absorbent structure of Claim 1, wherein the superabsorbent material has a pH value of from about 5.2 to about 8.

SubDil
cont

5

Page 10-11

10

15

20

25

30

35

16. The absorbent structure of Claim 1, wherein the absorbent structure comprises from about 20 to about 100 weight percent superabsorbent material and from about 80 to about 0 weight percent fibers.

17. The absorbent structure of Claim 16, wherein the absorbent structure comprises from about 30 to about 90 weight percent superabsorbent material and from about 70 to about 10 weight percent fibers.

18. The absorbent structure of Claim 16, wherein the absorbent structure comprises from about 40 to about 80 weight percent superabsorbent material and from about 60 to about 20 weight percent fibers.

19. The absorbent structure of Claim 1, wherein the absorbent structure has a basis weight of superabsorbent material greater than about 80 grams per square meter.

20. The absorbent structure of Claim 19, wherein the absorbent structure has a basis weight of superabsorbent material of from about 80 grams per square meter to about 800 grams per square meter.

21. The absorbent structure of Claim 20, wherein the absorbent structure has a basis weight of superabsorbent material of from about 120 grams per square meter to about 700 grams per square meter.

22. The absorbent structure of Claim 21, wherein the absorbent structure has a basis weight of superabsorbent material of from about 150 grams per square meter to about 600 grams per square meter.

23. The absorbent structure of Claim 1, wherein the superabsorbent material comprises a sodium polyacrylate.

24. A method of making an absorbent structure, said method comprising:

incorporating superabsorbent material into the absorbent structure, wherein the superabsorbent material has a Gel Bed Permeability (GBP) value of greater than about $70 \times 10^{-9} \text{ cm}^2$ and an Absorbency Under Load (AUL) value at 0.6psi of less than about 25 g/g.

25. The method of Claim 24, wherein the superabsorbent material has a GBP value of greater than about $150 \times 10^{-9} \text{ cm}^2$ and an AUL value at 0.6 psi of less than about 24 g/g.

26. The method of Claim 24, wherein the superabsorbent material has a GBP value of greater than about $150 \times 10^{-9} \text{ cm}^2$ and an AUL value at 0.6 psi of less than about 21 g/g.

27. The method of Claim 24, wherein the superabsorbent material is incorporated into the absorbent structure by an air-forming step.

28. The method of Claim 24, wherein the absorbent structure comprises from about 20 to about 100 weight percent superabsorbent material and from about 80 to about 0 weight percent fibers.

29. The method of Claim 23, wherein the absorbent structure has a basis weight of superabsorbent material of greater than about 80 grams per square meter.

30. The method of Claim 24, wherein the superabsorbent material comprises a sodium polyacrylate.

31. A disposable garment comprising the absorbent structure of Claim 1.

604/358

30
Sub D1
cont.

5

[illegible]